L Number	Hits	Search Text	DB	Time stamp
- I Trumou	24	(scan\$4) same (edge near2 detect\$3) same (intensity near2 pixel)	USPAT;	2002/12/23 13:43
-		(**************************************	US-PGPUB;	1
			IBM_TDB	
i		500(0(0	USPAT;	2002/12/23 12:11
-	1	5926268.pn.	US-PGPUB;	2002/12/20 12/11
1				
i			IBM_TDB	2002/12/22 12:42
_	180	(edge near2 detect\$3) same (intensity near2 pixel)	USPAT;	2002/12/23 13:43
			US-PGPUB;	
			IBM_TDB	
	21	((edge near2 detect\$3) same (intensity near2 pixel)) and (normal\$4 near5	USPAT;	2002/12/23 13:50
-		edge)	US-PGPUB;	
		cdgc)	IBM_TDB	
	10	((edge near2 detect\$3) same (intensity near2 pixel)) and (normal near5	USPĀT;	2002/12/23 13:51
-	10		US-PGPUB;	
		edge)	IBM_TDB	
ĺ				2002/12/23 17:24
-	8	("4547895" "4803736" "4868752" "4896364" "4970653"	USPAT	2002/12/23 17.24
		"5019903" "5144684" "5212740").PN.		
<u> </u>	2	("3624606" "4392120").PN.	USPAT	2002/12/23 18:07
	37018	detect\$3 near3 edge	USPAT;	2003/06/13 16:12
	3,010	444444	US-PGPUB;	
			EPO;	
1.			DERWENT;	
			IBM TDB	
			_	2003/06/13 17:02
-	3379	(detect\$3 near3 edge) same (intensity or brightness or contrast or	USPAT;	2003/00/13 17.02
		gradient)	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
	5	((detect\$3 near3 edge) same (intensity or brightness or contrast or	USPAT;	2003/06/13 16:20
-		gradient)) same ((scan\$4 or inspect\$3 or read\$3 or imag\$3 or exam\$3)	US-PGPUB;	
		gradient)) same ((scand4 of inspectors of read45 of images of shames)	EPO;	
		with (different near2 (direction or angle or path)))	DERWENT;	
			1	
ļ			IBM_TDB	2002/06/12 16/24
-	814	382/199.ccls.	USPAT;	2003/06/13 16:24
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	1
	34	382/199.ccls. and (scan\$4 with (histogram or distribution))	USPAT;	2003/06/13 16:25
-	34	302/177.ccis. and (seams) with (motogram) of answer	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	2002/06/12 17:01
-	5	("4568981" "4591897" "5301027" "5510849" "6101274").PN.	USPAT	2003/06/13 17:01
	919	(detect\$3 near3 edge) same (histogram or distribution)	USPAT;	2003/06/13 17:02
			US-PGPUB;	
			EPO;	
	1		DERWENT;	
	1		IBM_TDB	
	1	(Lists are an distribution)) some (scan M	USPAT;	2003/06/13 17:04
-	38		US-PGPUB;	2005/00/15 1110
		with (direction or angle))		
			EPO;	
			DERWENT;	
			IBM_TDB	
_	2	358331.URPN.	USPAT	2003/06/13 17:05
_	137089	· · · · · · · · · · · · · · · · · · ·	USPAT;	2003/06/13 17:22
-	13/009	·	US-PGPUB;	
		or boundary)	EPO;	
			DERWENT;	
			IBM_TDB	
			IDM IDD	

			110D + 65	40000000000
-	303	((extract\$3 or identif\$7 or determin\$7 or recogniz\$7) near7 (shape or edge or boundary)) same ((detect\$3 or scan\$4 or inspect\$3 or exam\$7) with ((many or plural\$3 or different or "2" or "4") near4 (direction or	USPAT; US-PGPUB; EPO;	2003/06/13 17:33
		angle)))	DERWENT; IBM TDB	
-	12	(((extract\$3 or identif\$7 or determin\$7 or recogniz\$7) near7 (shape or edge or boundary)) same ((detect\$3 or scan\$4 or inspect\$3 or exam\$7)	USPAT; US-PGPUB;	2003/06/13 17:39
		with ((many or plural\$3 or different or "2" or "4") near4 (direction or angle)))) same (histogram or distribution)	EPO; DERWENT; IBM TDB	
-	16088	(scan\$4 or inspect\$4) with ((different or plural\$4 or many or any or "2" or "4") near3 (direction or angle))	USPAT; US-PGPUB; EPO;	2003/06/13 17:46
			DERWENT; IBM_TDB	
-	103	((scan\$4 or inspect\$4) with ((different or plural\$4 or many or any or "2" or "4") near3 (direction or angle))) same ((edge or boundary) near4 (detect\$3))	USPAT; US-PGPUB; EPO;	2003/06/13 17:51
	4	("4833722" "5054098" "5073960" "5136658").PN.	DERWENT; IBM_TDB USPAT	2003/06/13 18:00
	2	5491759.pn.	USPAT; US-PGPUB;	2003/06/13 18:28
		·	EPO; DERWENT; IBM TDB	
-	. 2	5491759.URPN.	USPAT	2003/06/13 18:28
-	113717	("4833722" "5054098" "5073960" "5136658").PN. (detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)	USPAT USPAT; US-PGPUB;	2003/06/13 18:29 2003/06/13 19:44
			EPO; DERWENT; IBM_TDB	
-	3382	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same (histogram or distribution)	USPAT; US-PGPUB; EPO;	2003/06/13 19:56
			DERWENT; IBM_TDB	2002/06/12 10:47
Ī	1626	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) with (histogram or distribution)	USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 19:47
	9	((((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) with	IBM_TDB USPAT;	2003/06/13 19:51
		(histogram or distribution)) same ((scan\$3 or detect\$3) with ((different or many or plural\$3 or "2" or "4") near4 (direction or angle)))	US-PGPUB; EPO; DERWENT;	
			IBM_TDB	2002/05/12 10 70
-	491	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast))	USPAT; US-PGPUB; EPO;	2003/06/13 19:59
			DERWENT; IBM_TDB	
-	533	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast or gradient))	USPAT; US-PGPUB; EPO;	2003/06/13 20:07
			DERWENT; IBM_TDB	
-	256	((((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast or gradient))) same (pixel or image)	USPAT; US-PGPUB; EPO;	2003/06/13 20:01
			DERWENT; IBM_TDB	-000/07/12
-	18	4410278.URPN.	USPAT	2003/06/13 20:03

-	596	((detect\$3 or scan\$4 or determin\$3) near8 (edge or boundary)) same ((histogram or distribution) near8 (intensity or brightness or contrast or gradient or luminance))	USPAT; US-PGPUB; EPO; DERWENT;	2003/06/13 20:08
	į		IBM_TDB	
_	3	4600830.URPN.	USPAT	2003/06/13 20:08
-	115	((edge or boundary or line) near2 detect\$3) same ((histogram) with	USPAT;	2003/06/13 20:12
		(intensity or brightness or contrast or luminance or gradient))	US-PGPUB;	
			EPO;	1
			DERWENT;	
			IBM_TDB	. 44
-	8		USPAT;	2003/06/13 20:13
		(intensity or brightness or contrast or luminance or gradient))) and	US-PGPUB;	
		((scan\$4 or detect\$3) with ((multiple or different or many or plural\$3) near4 (direction or angle)))	EPO;	
		lical4 (direction of aligne)))	DERWENT;	
_	229686	(edge or boundary or line) near5 (detect\$4 or scan\$4)	IBM_TDB USPAT;	2003/06/14 16:05
	22,000	(edge of countary of fine) fears (detectiff of semiff)	US-PGPUB;	2003/00/14 10:03
			EPO;	
			DERWENT;	
			IBM_TDB	
-	147	((edge or boundary or line) near5 (detect\$4 or scan\$4)) same ((histogram	USPAT;	2003/06/14 16:07
		or distribution) with (intensity or brightness or contrast or luminance)	US-PGPUB;	
		with (pixel or gradient))	EPO;	
			DERWENT;	
	30	(((adas or houndary or line) near (detected or secretal) ((list or secretal)	IBM_TDB	2002/06/14 16 12
-	30	(((edge or boundary or line) near5 (detect\$4 or scan\$4)) same ((histogram or distribution) with (intensity or brightness or contrast or luminance)	USPAT;	2003/06/14 16:12
		with (pixel or gradient))) and ((scan\$4 or detect\$3 or inspect\$3) with	US-PGPUB; EPO;	
		((multiple or many or different or vertical or horizonal or plural\$3) near5	DERWENT;	
		(direction or angle)))	IBM_TDB	
-	434179	(identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or extract\$3	USPAT;	2003/06/14 16:36
		or distinguish\$3) near5 (shape or pattern or wafer or edge or boundary or	US-PGPUB;	2000,00,11,10,50
		object)	EPO;	01
	İ		DERWENT;	
	25.00		IBM_TDB	
-	25680	((identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or	USPAT;	2003/06/14 16:44
		extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or boundary or object)) same ((multiple or many or plural\$3 or different)	US-PGPUB;	
		near7 (scan\$4 or detect\$4 or direction or angle))	EPO; DERWENT;	
		lear (scarpe of detector of direction of angle))	IBM_TDB	
-	3439	(((identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or	USPAT;	2003/06/14 16:46
		extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or	US-PGPUB;	
		boundary or object)) same ((multiple or many or plural\$3 or different)	EPO;	
		near7 (scan\$4 or detect\$4 or direction or angle))) same ((edge or	DERWENT;	
	1	boundary) near3 (detect\$3))	IBM_TDB	
•	35	((((identif\$7 or verif\$7 or detect\$3 or determin\$3 or recogniz\$3 or	USPAT;	2003/06/14 16:51
		extract\$3 or distinguish\$3) near5 (shape or pattern or wafer or edge or	US-PGPUB;	
		boundary or object)) same ((multiple or many or plural\$3 or different) near7 (scan\$4 or detect\$4 or direction or angle))) same ((edge or	EPO; DERWENT;	
		boundary) near3 (detect\$4))) same ((histogram or distribution) near8	IBM_TDB	
		(brightness or intensity or luminance or density or gradient))	IDM_IDD	
_	635123	(identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:02
		(object or shape or boundary or edge or pattern)	US-PGPUB;	2003/00/11 17:02
			EPO;	
			DERWENT;	
			IBM_TDB	
-	4698	((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:10
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with ((multiple	EPO;	
		or many or different or plural\$3) near4 (direction or angle))))	DERWENT;	
			IBM_TDB	

	100	1 ((() 1 · (OD) 1 · (OD) 1 · (OD) 1 · (OD)		
•	499	(((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:11
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with ((multiple	EPO;	
		or many or different or plural\$3) near4 (direction or angle))))) same	DERWENT;	
		((edge or boundary or line) near3 (detect\$4))	IBM_TDB	
-	1	(((((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:16
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with ((multiple	EPO;	
		or many or different or plural\$3) near4 (direction or angle))))) same	DERWENT;	
	ł	((edge or boundary or line) near3 (detect\$4))) same ((histogram or	IBM_TDB	
		distribution) near8 (brightness or intensity or contrast or illuminance or		
		gradient))		
-	18	((((identif\$7 or detect\$3 or extract\$3 or determin\$6 or recogniz\$7) with	USPAT;	2003/06/14 17:17
		(object or shape or boundary or edge or pattern)) same (((multiple or	US-PGPUB;	
		many or different or plural\$3) near5 (scan\$4)) or (scan\$4 with ((multiple	EPO;	
		or many or different or plural\$3) near4 (direction or angle))))) same	DERWENT;	
		((edge or boundary or line) near3 (detect\$4))) and 382/199.ccls.	IBM_TDB	
-	155	(defin\$3 near3 (edge or boundary)) same ((multiple or many or different	USPAT;	2003/06/14 17:24
		or plural) with (scan\$4))	US-PGPUB;	
			EPO;	
	,		DERWENT;	A 1
	22622	(coop \$4 or detect\$2) with ((J:\$55	IBM_TDB	2002/05/11 17 5
-	22633	(scan\$4 or detect\$3) with ((different or many or plural\$4 or multiple)	USPAT;	2003/06/14 17:51
		near5 (angle or direction))	US-PGPUB;	
			EPO;	
			DERWENT;	
	210	(/	IBM_TDB	2002/06/14 15 54
-	210	((scan\$4 or detect\$3) with ((different or many or plural\$4 or multiple)	USPAT;	2003/06/14 17:54
		near5 (angle or direction))) same ((histogram or distribution) near7	US-PGPUB;	
		(brightness or intensity or illuminance or density or contrast))	EPO;	
			DERWENT;	
	1.	(((a-a-f-d a- d-t-a-f-2);th ((d:fft	IBM_TDB	2002/06/14 15 55
-	11	(((scan\$4 or detect\$3) with ((different or many or plural\$4 or multiple)	USPAT;	2003/06/14 17:55
	į	near5 (angle or direction))) same ((histogram or distribution) near7 (brightness or intensity or illuminance or density or contrast))) same	US-PGPUB;	
		((edge or boundary or line) near4 (detect\$3 or scan\$4))	EPO;	
		((edge of boundary of fine) hear4 (detects 3 of scans4))	DERWENT;	
	182972	(extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	IBM_TDB USPAT;	2003/06/14 18:05
-	102972	boundary or edge)	US-PGPUB;	2003/06/14 18:03
		boundary of edge)	EPO;	
			DERWENT;	
			IBM_TDB	
_	735	((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:06
	,33	boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;	2003/00/14 10:00
		brightness or luminance or contrast)	EPO;	
		or annual of contrast))	DERWENT;	
			IBM_TDB	
_	25380	((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:06
	25500	boundary or edge)) same (image or pixel)	US-PGPUB;	2003/00/14 10:00
		, and the second	EPO;	
			DERWENT;	
			IBM_TDB	
_	354	(((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:07
		boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;	2003/00/17 10:07
		brightness or luminance or contrast))) same (image or pixel)	EPO;	
		or binding of contractiff sum (mage of pixel)	DERWENT;	
			IBM_TDB	
_	6	((((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or	USPAT;	2003/06/14 18:16
		boundary or edge)) same ((histogram or distribution) near8 (intensity or	US-PGPUB;	2003/00/14 10:10
	1	brightness or luminance or contrast))) same (image or pixel)) same	EPO;	
		((different or plural\$3 or multiple or many or any) near4 (direction or	DERWENT;	
		angle))	IBM_TDB	
	ــــــــــــــــــــــــــــــــــــــ			J

-	10	(((extract\$3 or recogniz\$3 or identif\$5 or determin\$3) with (shape or boundary or edge)) same ((histogram or distribution) near8 (intensity or brightness or luminance or contrast))) same ((different or plural\$3 or multiple or many or any) near4 (direction or angle))	USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 18:22
-	539	((edge or boundary) near3 (detect\$3)) with (histogram or distribution)	IBM_TDB USPAT;	2003/06/14 18:27
			US-PGPUB; EPO; DERWENT;	
•	18	(((edge or boundary) near3 (detect\$3)) with (histogram or distribution)) same ((multi or multiple or many or plural or vertical or horizontal) near5 (direction or angle))	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 18:29
-	122686	(extract\$3 or recogniz\$3 or determin\$3) near7 (shape or boundary or edge or contour)	IBM_TDB USPAT; US-PGPUB; EPO;	2003/06/14 21:25
-	118	"L2" same ((histogram or distribution) near5 (intensity or brightness or contrast or luminance))	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2003/06/14 21:31
-	67281	(edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2003/06/14 21:38
-	954	((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same ((intensity or brightness or contrast or luminance) near6 (pixel or gradient))	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 22:06
-	116	(((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same ((intensity or brightness or contrast or luminance) near6 (pixel or gradient))) same (histogram or distribution)	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 22:04
-	120	(((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same ((intensity or brightness or contrast or luminance) near6 (pixel or gradient))) same (histogram or distribution or plot)	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 22:04
-	4	((((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same ((intensity or brightness or contrast or luminance) near6 (pixel or gradient))) same (histogram or distribution or plot)) not (((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same ((intensity or brightness or contrast or luminance)	IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2003/06/14 22:05
-	87	near6 (pixel or gradient))) same (histogram or distribution)) ((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same (((intensity or brightness or contrast or luminance) near6 (pixel or gradient)) with (histogram or plot ot distribution))	USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 22:07
-	6 211	4984075.URPN. ((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or recogniz\$3)) same (scan\$4 with ((multiple or many or different or two or four or "2" or "4") near4 (direction or angle)))	IBM_TDB USPAT USPAT; US-PGPUB; EPO; DERWENT;	2003/06/14 22:07 2003/06/14 22:35
		Total of 2 of 1) hour (effection of unigroff)		

-	15	(((edge or boundary or contour or shape) near3 (detect\$3 or extract\$3 or	USPAT;	2003/06/14 22:39
		recogniz\$3)) same (scan\$4 with ((multiple or many or different or two or	US-PGPUB;	
		four or "2" or "4") near4 (direction or angle)))) same (intensity or	EPO;	
		brightness or luminance or contrast)	DERWENT;	
		,	IBM TDB	
-	2	5491759.pn.	USPAT;	2003/06/14 23:27
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
-	2	5491759.URPN.	USPAT	2003/06/14 23:02
-	14334	scan\$4 with ((multiple or multi or plural\$4 or many or different or "4" or	USPAT;	2003/06/14 23:14
		four or "2" or two) near2 (direction or angle))	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
	2	5398292.pn.	USPAT;	2003/06/14 23:27
			US-PGPUB;	
•			EPO;	
			DERWENT;	
			IBM_TDB	
-	8	("4547895" "4803736" "4868752" "4896364" "4970653"	USPAT	2003/06/14 23:27
		"5019903" "5144684" "5212740").PN.		